AG neovo

THE DISPLAY CHOICE
OF PROFESSIONALS™

RX-22

Given its hard glass protection and metal casing, the RX-22 promises to excel in all sorts of modern surveillance environments, however demanding they may be.

Specifically design and tested for commercial video security applications, the RX-22 comes with AG Neovo's AIP technology that reproduces contrast, colours and details with an extraordinary faithfulness. Armed with EcoSmart Sensor and Anti-Burn-in™ technologies, the energy efficient RX-22 runs on less than 0.5W at stand-by mode, a feature that ensures its performing nonstop service immaculately. More versatile capabilities allow multiple RX-22 displays to be easily installed in any surveillance configuration for security environments.

> LED-backlit technology with high FHD 1920 x 1080 resolution
> NeoV™ Optical Glass
> Anti-Burn-in™ technology
> AIP technology: PIP and PBP functions; 3D Comb Filter/ Deinterlace/ Noise Reduction; Image rotation function / Freeze
> Horizontal resolution up to 620TVL(NTSC), 625TVL(PAL)
> Quick signal-switching time (≤ 0.8 sec.)
> Selectable aspect ratio for ultimate image
> EcoSmart Sensor for low watt power consumption
> Black-level alignment
> Versatile inputs: VGA, DVI, HDMI, S-Video, CVBS in/out (BNC x 2), Audio in/out
> Built-in speakers (1.5W x 2)
> BNC video out passive looping
> Power DC-out design to power connected peripherals
> Durable metal housing
> Rigorous screening of the components for mission-critical 24/7 applications

NeoV OPTICAL GLASS

NeoV™ Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays

Anti-Burn-in™

AIP ADVANCED Image Platform

RX-22

Specifications		RX-22
Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	LED-backlit TFT LCD 21.5” FHD 1920 x 1080 0.2482 mm 250 cd/m² (Typical) 1,000 : 1 (Typical) 170°/160° (Typical) 16.7M 3 ms (GTG)
Horizontal Resolution	TV Lines	620TVL (NTSC), 625TVL (PAL)
Frequency (H/V)		H: 15 kHz - 83 kHz V: 50 Hz - 75 Hz
Input	VGA DVI CVBS S-Video HDMI	15-Pin D-Sub 24-Pin DVI-D BNC x 2 4-Pin mini DIN HDMI x 1
Output	CVBS DC Output	BNC x 2 12V/500mA, DC jack 2.5Ø
Audio	Audio In Audio Out Speaker	1 x stereo audio in for PC (audio jack, 3.5 Ø) RCA L+R for video RCA L+R 1.5W x 2
Power	Power Supply Power Requirements Consumption	External DC 12V <34.5W (On) <0.5W (Stand-by) <0.5W (Off)
Sync Format	Video System	NTSC/PAL
NeoV™ Optical Glass	Thickness Reflection Rate Coating Hardness	3.0 mm (0.18”) < 1% > 9H
Operating Conditions	Temperature Humidity	0°C ~ 40°C (32°F~104°F) 10%~90% (No condensation)
Storage Conditions	Temperature Humidity	-20°C ~ 60°C (-4°F~140°F) 5%~95% (No condensation)
Mounting	VESA FPMPMI	Yes (100 x 100mm & 75 x 75mm)
Dimensions	Product (W x H x D) Packaging (W x H x D)	513 x 369 x 155 mm (20.2” x 14.5” x 6.1”) 633 x 497 x 213 mm (24.9” x 19.6” x 8.3”)
Weight (net)	Product Packaging Weight	6.9 kg (15.2 lbs) 9.5 kg (20.9 lbs)
Regulation Approval	Certifications & Compliance	FCC, CB, CE, BSMI, RoHs, WEEE, REACH, CCC, CEL, GOST-R
Accessories	Supplied	CD ROM(user manual), power cord, power adapter, 15-Pin D-Sub cable, audio cable

Available in black or white

NeoV™ Optical Glass protects against scratches, impacts and other physical damage

On top of PIP and PBP, Smart Omni Viewer offers selectable aspect ratios and the option of 180° image rotation

Multiple video inputs (HDMI, DVI, VGA, CVBS, S-Video) make possible effortless system integration

Anti-Burn-in™ technology prevents image sticking

REACH RoHS COMPLIANT WEEE

All specifications are subject to change without prior notice.
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